

P20492.P01

# UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No.

P20492

Total Pages

Inventor(s) or Applicant Identifier  
Yuji HANADA and Michi KAKIUCHI

Title: POWER SUPPLY CIRCUIT

ADDRESS TO:

Assistant Commissioner for Patents  
Box Patent Application  
Washington, DC 20231

## APPLICATION ELEMENTS

## ACCOMPANYING APPLICATION PARTS

- ☒ Fee Transmittal Form  
(Submit an original, and a duplicate for fee processing)
2. ☐ Applicant claims small entity status.  
See 37 CFR 1.27.
- a. ☐ Small Entity Statement(s)
3. ☒ Specification (preferred arrangement set forth below) [Total Pages 75 ]
- Descriptive title of the Invention
  - Cross References to Related Applications
  - Statement Regarding Fed sponsored R & D
  - Reference to sequence listing, a table, or a computer program listing appendix
  - Background of the Invention
  - Brief Summary of the Invention
  - Brief Description of the Drawings (if filed)
  - Detailed Description
  - Claim(s)
  - Abstract of the Disclosure
- ☒ Drawing(s) (35 USC 113) [Total Sheets 17 ]
- ☒ Oath or Declaration [Total Pages 3 ]
- a. ☒ Newly executed (original or copy) ☐ Unexecuted
- b. ☐ Copy from a prior application (37 CFR 1.63(d))  
(for continuation/divisional with Box 20 completed)  
[Note Box 6 below]
- i. ☐ DELETION OF INVENTOR(S)  
Signed statement attached deleting inventor(s)  
named in the prior application, see 37 CFR  
1.63(d)(2) and 1.33(b).
- ☐ Incorporation By Reference (useable if Box 5b is checked)  
The entire disclosure of the prior application, from which a  
copy of the oath or declaration is supplied under Box 5b, is  
considered as being part of the disclosure of the accompanying  
application and is hereby incorporated by reference therein.
7. ☐ Application Data Sheet. See 37 CFR 1.76
8. ☐ CD-Rom or CD-R, in duplicate, large table or Computer  
Program (Appendix)

9. Nucleotide and/or Amino Acid Sequence Submission  
(if applicable, all necessary)
- a. ☐ Computer Readable Form (CRF)
- b. Specification Sequence Listing on:
- i. ☐ CD-ROM or CD-R (2 copies); or
- ii. ☐ paper
- c. ☐ Statements verifying identity of above copies
10. ☒ Assignment Papers (cover sheet & document(s))
11. ☐ 37 CFR 3.73(b) Statement (when there is an assignee) ☐ Power of Attorney
12. ☐ English Translation Document (if applicable)
13. ☐ Information Disclosure Statement (IDS)/PTO-1449 ☐ Copies of IDS Citations
14. ☐ Preliminary Amendment
15. ☒ Return Receipt Postcard (MPEP 503)  
(Should be specifically itemized)
16. ☒ Figure of Drawing to be published 2
17. ☒ Foreign priority claimed
- a. ☒ Claim of Priority
- b. ☒ Certified Copies of Priority Document(s)
18. ☒ Assignee: ASAHI KOGAKU KOGYO KABUSHIKI KAISHA  
of Tokyo, JAPAN
19. ☒ Other: Cover Letter Regarding Executed Application

20. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information:

☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior Application No. \_\_\_\_\_/\_\_\_\_\_, filed \_\_\_\_\_.

Prior application information: Examiner: \_\_\_\_\_ Group Art Unit: \_\_\_\_\_

21. ☐ Amend the specification by inserting before the first line the sentence:This application is a    continuation-in-part,    continuation,    divisional, of Application No. \_\_\_\_\_/\_\_\_\_\_, filed \_\_\_\_\_.Address all future correspondence to **Customer No. 7055** at the present address of:

GREENBLUM & BERNSTEIN, P.L.C.  
1941 Roland Clarke Place  
Reston, VA 20191  
(703) 716-1191

4/10/01  
Date

Bruce H. Bernstein Reg No. 29,027  
Signature  
33,329

Bruce H. Bernstein, Reg No. 29,027  
Typed or Printed Name

<b>FEE TRANSMITTAL</b>		Complete if Known	
		Application Number	Not Yet Assigned
		Filing Date	Concurrently Herewith
		First Named Inventor	Y. HANADA et al.
		Group Art Unit	Unassigned
		Examiner Name	Unassigned
TOTAL AMOUNT OF PAYMENT (\$) <b>956.00</b>		Attorney Docket Number <b>P20492</b>	

METHOD OF PAYMENT (check one)	FEE CALCULATION (continued)																																																																																																																																																																																																																																																																																																						
<p>1. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:</p> <p>Deposit Account Number <u>19-0089</u></p> <p>Deposit Account Name <u>GREENBLUM &amp; BERNSTEIN, P.L.C.</u></p> <p><input checked="" type="checkbox"/> Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17, including any required extension of time fees in any concurrent or future reply requiring a petition for extension of time for its timely submission (37 CFR 1.136(a)(3))</p> <p><input type="checkbox"/> Charge the Issue Fee Set in 37 CFR 1.18 at the Mailing of the Notice of Allowance, 37 CFR 1.311(b)</p> <p><input type="checkbox"/> Applicant Claims Small Entity Status See 37 CFR 1.27.</p> <p>2. <input checked="" type="checkbox"/> Payment Enclosed:  <input checked="" type="checkbox"/> Check    <input type="checkbox"/> Credit Card    <input type="checkbox"/> Money Order    <input type="checkbox"/> Other</p> <p style="text-align: center;"><b>FEE CALCULATION (fees effective 12/29/99)</b></p> <p><b>1. FILING FEE</b></p> <table style="width:100%;"> <tr> <th>Large Fee Code</th> <th>Entity Fee (\$)</th> <th>Small Fee Code</th> <th>Entity Fee (\$)</th> <th>Fee Description</th> <th>Fee Paid</th> </tr> <tr> <td>101</td> <td>710</td> <td>201</td> <td>355</td> <td>Utility filing fee</td> <td><u>710</u></td> </tr> <tr> <td>106</td> <td>320</td> <td>206</td> <td>160</td> <td>Design filing fee</td> <td></td> </tr> <tr> <td>107</td> <td>490</td> <td>207</td> <td>245</td> <td>Plant filing fee</td> <td></td> </tr> <tr> <td>108</td> <td>710</td> <td>208</td> <td>355</td> <td>Reissue filing fee</td> <td></td> </tr> <tr> <td>114</td> <td>150</td> <td>214</td> <td>75</td> <td>Provisional filing fee</td> <td></td> </tr> <tr> <td colspan="5"><b>SUBTOTAL (1) (\$)</b></td> <td><b>710</b></td> </tr> </table> <p><b>2. CLAIMS</b></p> <table style="width:100%;"> <tr> <th>Total Claims</th> <th>Independent Claims</th> <th>Multiple Dependent Claims</th> <th>Extra</th> <th>Fee from below</th> <th>Fee Paid</th> </tr> <tr> <td>27</td> <td>-20=</td> <td></td> <td>7</td> <td>x 18 =</td> <td>126</td> </tr> <tr> <td>4</td> <td>-3=</td> <td></td> <td>1</td> <td>x 80 =</td> <td>80</td> </tr> <tr> <td colspan="5"></td> <td>0</td> </tr> </table> <table style="width:100%;"> <tr> <th>Large Fee Code</th> <th>Entity Fee (\$)</th> <th>Small Fee Code</th> <th>Entity Fee (\$)</th> <th>Fee Description</th> </tr> <tr> <td>103</td> <td>18</td> <td>203</td> <td>9</td> <td>Claims in excess of 20</td> </tr> <tr> <td>102</td> <td>80</td> <td>202</td> <td>40</td> <td>Independent claims in excess of 3</td> </tr> <tr> <td>104</td> <td>270</td> <td>204</td> <td>135</td> <td>Multiple dependent claim</td> </tr> <tr> <td>109</td> <td>80</td> <td>209</td> <td>40</td> <td>Reissue independent claims over original patent</td> </tr> <tr> <td>110</td> <td>18</td> <td>210</td> <td>9</td> <td>Reissue claims in excess of 20 and over original patent</td> </tr> <tr> <td colspan="5"><b>SUBTOTAL (2) (\$)</b></td> <td><b>206</b></td> </tr> </table>	Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description	Fee Paid	101	710	201	355	Utility filing fee	<u>710</u>	106	320	206	160	Design filing fee		107	490	207	245	Plant filing fee		108	710	208	355	Reissue filing fee		114	150	214	75	Provisional filing fee		<b>SUBTOTAL (1) (\$)</b>					<b>710</b>	Total Claims	Independent Claims	Multiple Dependent Claims	Extra	Fee from below	Fee Paid	27	-20=		7	x 18 =	126	4	-3=		1	x 80 =	80						0	Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description	103	18	203	9	Claims in excess of 20	102	80	202	40	Independent claims in excess of 3	104	270	204	135	Multiple dependent claim	109	80	209	40	Reissue independent claims over original patent	110	18	210	9	Reissue claims in excess of 20 and over original patent	<b>SUBTOTAL (2) (\$)</b>					<b>206</b>	<p><b>3. 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SUBMITTED BY				Complete (if applicable)	
Typed or Printed Name		Bruce H. Bernstein		Reg. Number	29,027
Signature				Date	4/10/01
		33,329		Deposit Account User ID	

P20492.A01

PATENT APPLICATION  
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Yuji HANADA, et al.

Applications Branch

Appln. No.: Not yet assigned

Filed: Concurrently herewith

For: POWER SUPPLY CIRCUIT

**COVER LETTER REGARDING EXECUTED APPLICATION**

Commissioner of Patents and Trademarks  
Washington, D.C. 20231

Sir:

The undersigned points out that the executed application being filed herewith includes pages 1 - 3 of the executed declaration which were forwarded to the undersigned by facsimile by Applicants' Japanese representative on April 10, 2001, and pages 1 - 75 of the specification (with Figures 1 - 17) which were forwarded to the undersigned by DHL by Applicants' Japanese representative on April 6, 2001. Further, the undersigned has been advised by the Japanese representative that the inventors had reviewed the application before executing the declaration.

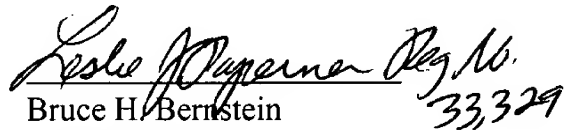
Accordingly, Applicants respectfully submit that the present application is properly executed and should be considered as filed in executed form. However, if the U.S. Patent and Trademark Office determines that the present application is not properly executed,

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Applicants respectfully request that the present application be treated as an unexecuted application under 37 C.F.R. 1.53(f).

Should there be any questions regarding this paper, please contact the undersigned at the below listed number.

Respectfully submitted,  
Yuji HANADA, et al.

  
Bruce H. Bernstein  
Reg. No. 29,027

April 10, 2001  
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